

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021715\
 Data File : BF077327.D
 Acq On : 17 Feb 2015 20:29
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF021715

Quant Time: Feb 18 10:15:01 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 18 09:51:00 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	88	0.00
2	1,4-Dioxane	40.000	40.471	-1.2	88	-0.01
3	Pyridine	40.000	43.381	-8.5	87	0.00
4	n-Nitrosodimethylamine	40.000	35.749	10.6	84	0.00
5 S	2-Fluorophenol	80.000	77.431	3.2	84	0.00
6	Aniline	40.000	40.352	-0.9	87	-0.01
7 S	Phenol-d6	80.000	81.480	-1.9	85	0.00
8	2-Chlorophenol	40.000	41.136	-2.8	88	0.00
9	Benzaldehyde	40.000	29.542	26.1#	72	-0.01
10 C	Phenol	40.000	41.044	-2.6	88	0.00
11	bis(2-Chloroethyl)ether	40.000	39.638	0.9	85	0.00
12	1,3-Dichlorobenzene	40.000	41.286	-3.2	88	0.00
13 C	1,4-Dichlorobenzene	40.000	41.825	-4.6	91	0.00
14	1,2-Dichlorobenzene	40.000	40.738	-1.8	88	0.00
15	Benzyl Alcohol	40.000	41.641	-4.1	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.606	-1.5	86	0.00
17	2-Methylphenol	40.000	42.014	-5.0	89	0.00
18	Hexachloroethane	40.000	41.703	-4.3	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.888	-7.2	88	0.00
20	3+4-Methylphenols	40.000	42.537	-6.3	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	40.684	-1.7	87	0.00
23 S	Nitrobenzene-d5	80.000	81.480	-1.9	89	0.00
24	Nitrobenzene	40.000	41.737	-4.3	89	0.00
25	Isophorone	40.000	40.946	-2.4	88	0.00
26 C	2-Nitrophenol	40.000	37.186	7.0	80	0.00
27	2,4-Dimethylphenol	40.000	39.159	2.1	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.881	-2.2	86	0.00
29 C	2,4-Dichlorophenol	40.000	41.049	-2.6	87	0.00
30	1,2,4-Trichlorobenzene	40.000	41.120	-2.8	89	0.00
31	Naphthalene	40.000	41.918	-4.8	94	0.00
32	Benzoic acid	40.000	41.199	-3.0	86	0.00
33	4-Chloroaniline	40.000	39.458	1.4	87	0.00
34 C	Hexachlorobutadiene	40.000	43.341	-8.4	93	0.00
35	Caprolactam	40.000	41.388	-3.5	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.704	0.7	87	0.00
37	2-Methylnaphthalene	40.000	40.812	-2.0	90	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.655	0.9	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.048	2.4	78	0.00
41 S	2,4,6-Tribromophenol	80.000	79.293	0.9	84	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.021	-7.6	84	0.00
43	2,4,5-Trichlorophenol	40.000	46.012	-15.0	95	0.00
44 S	2-Fluorobiphenyl	80.000	85.970	-7.5	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.281	-0.7	89	0.00
46	2-Chloronaphthalene	40.000	42.179	-5.4	93	0.00
47	2-Nitroaniline	40.000	39.759	0.6	83	0.00
48	Acenaphthylene	40.000	44.840	-12.1	97	0.00
49	Dimethylphthalate	40.000	40.827	-2.1	89	0.00
50	2,6-Dinitrotoluene	40.000	40.824	-2.1	88	0.00
51 C	Acenaphthene	40.000	44.844	-12.1	97	0.00
52	3-Nitroaniline	40.000	43.263	-8.2	88	0.00
53 P	2,4-Dinitrophenol	40.000	39.889	0.3	82	0.00
54	Dibenzofuran	40.000	40.550	-1.4	89	0.00
55 P	4-Nitrophenol	40.000	43.864	-9.7	88	0.00
56	2,4-Dinitrotoluene	40.000	39.375	1.6	83	0.00
57	Fluorene	40.000	42.991	-7.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.131	-0.3	86	0.00
59	Diethylphthalate	40.000	42.083	-5.2	90	0.00
60	4-Chlorophenyl-phenylether	40.000	41.720	-4.3	89	0.00
61	4-Nitroaniline	40.000	42.710	-6.8	90	0.00
62	Azobenzene	40.000	43.213	-8.0	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.136	2.2	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.797	-4.5	89	-0.01
66	4-Bromophenyl-phenylether	40.000	41.935	-4.8	90	0.00
67	Hexachlorobenzene	40.000	42.161	-5.4	92	0.00
68	Atrazine	40.000	36.674	8.3	84	0.00
69 C	Pentachlorophenol	40.000	42.972	-7.4	90	0.00
70	Phenanthrene	40.000	42.022	-5.1	92	0.00
71	Anthracene	40.000	41.202	-3.0	91	0.00
72	Carbazole	40.000	43.253	-8.1	91	0.00
73	Di-n-butylphthalate	40.000	42.163	-5.4	88	0.00
74 C	Fluoranthene	40.000	42.635	-6.6	93	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	34.050	14.9	74	-0.01
77	Pyrene	40.000	42.104	-5.3	92	0.00
78 S	Terphenyl-d14	80.000	83.796	-4.7	93	0.00
79	Butylbenzylphthalate	40.000	41.701	-4.3	89	0.00
80	Benzo(a)anthracene	40.000	41.459	-3.6	94	0.00
81	3,3'-Dichlorobenzidine	40.000	40.722	-1.8	87	0.00
82	Chrysene	40.000	40.995	-2.5	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.841	-2.1	85	0.00
84 c	Di-n-octyl phthalate	40.000	41.108	-2.8	89	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	44.123	-10.3	98	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	91	-0.01
87	Benzo(b)fluoranthene	40.000	41.479	-3.7	96	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	47.674	-19.2	97	-0.01
89 C	Benzo(a)pyrene	40.000	42.840	-7.1	93	-0.02
90	Dibenzo(a,h)anthracene	40.000	44.778	-11.9	95	-0.01
91	Benzo(g,h,i)perylene	40.000	44.125	-10.3	96	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0